URBAN DISTRICT COUNCIL OF SEVENOAKS

Annual Report

of the

Medical Officer of Health

for

1940

together with the

Report of the Sanitary Inspector

Conbridge

TONBRIDGE FREE PRESS, LTD. 129 High Street. Tel. 18



REPORT

FOR THE YEAR 1940

on the

Sanitary Conditions and Vital Statistics of the Sevenoaks Urban District by the

Medical Officer of Health
Together with the Report of
the Sanitary Inspector

HEALTH REPORT FOR 1940

Ladies and Gentlemen,

I beg to present my Annual Health Report for the year 1940, this being the eighteenth one submitted by me as your Medical Officer of Health.

The Report is again this year curtailed as far as possible in accordance with the request of the Ministry of Health. and only contains such information as it is essential to record.

The population as estimated by the Registrar-General for mid-year 1940 was 13,950, as compared with 12,780 last year.

The Birth Rate for the year showed an increase, being 14.3 per thousand of population, as against 12.6 last year.

An increase also took place in the Death Rate, this being 13.6 per thousand of population, as compared with 10.6 last year.

The Infantile Mortality Rate only showed a very slight increase, this being 45 per thousand registered births, as compared with 44 last year.

From the point of view of incidence of Infectious Disease the year was a fairly satisfactory one.

In presenting this Report, I beg to thank the Council and its Officers for their help and assistance. In particular I would like to place on record the efficient and loyal services rendered by Mr. Gypps and the Health Visitor, Miss Allibone.

I am, Ladies and Gentlemen,

Your obedient Servant,

P. N. CAVE,

Medical Officer of Health.

PUBLIC HEALTH COMMITTEE

Chairman: Mrs. M. E. D'AVIS

T. A. COSTELLOE, Esq.

G. H. DAVIS, Esq.

Mrs. B. DAWS

L. DRYSDALE, Esq.

F. GODWIN, Esq.

A. G. ANDERSON, Esq., J.P. F. G. HUMPHREY, Esq., J.P.

F. JARVIS, Esq.

Sir JOHN D. LAURIE, T.D., J.P.

A. PHILLIPS, Esq. R. ROBINSON, Esq. Mrs. F. S. SOYER

REPRESENTATIVES ON THE DARENTH VALLEY MAIN SEWERAGE BOARD

A. G. ANDERSON, Esq., J.P.

G. H. DAVIS, Esq.

Sir JOHN D. LAURIE, T.D., J.P.

F. G. HUMPHREY, Esq., J.P.

R. ROBINSON, Esq.

Mrs. F. S. SOYER

REPRESENTATIVE ON THE SEVENOAKS DISTRICT NURSING ASSOCIATION

F. G. HUMPHREY, Esq., J.P.

REPRESENTATIVES ON THE SEVENOAKS MOTHERS' AND BABIES' WELFARE ASSOCIATION

F. G. HUMPHREY, Esq., J.P.

Mrs. F. S. SOYER

STAFF

Medical Officer of Health:

P. N. CAVE, M.A., M.D., M.R.C.S., L.R.C.P., D.P.H.

Sanitary Inspector:

W. J. GYPPS, C.R.S.I.

Health Visitor:

Miss E. M. ALLIBONE

STATISTICS AND SO	CIAL CO	PIGNO	TIONS	OF	THE	AR]	EA			
Area (in acres) Population, 1939 Registrar-General's estimate Number of occupied how Rateable value of districtions are represented by a property of the statement of th	mate of uses, Dec ict, Dece	 popula cember mber,	ation, :, 1940		940	12,7 13,9 4,0 164,0	950 958			
VITAL STATISTICS										
	Total.	м.	\mathbf{F}' .	Birth est i r	Rate pe	er 1,00 opulat	00 of ion.			
Live Births: Legitimate Illegitimate	190 10	97 6	$\begin{array}{c} 93 \\ 4 \end{array}$							
Total	200	103	97		14.3	3				
Stillbirths	7	2	5	Rate p	er 1,000 still) bis 33.	rths.	and			
					1,000 of popula	tion.	nated			
Deaths			85		13.	6				
Deaths from Puerperal Puerperal Sepsis Other puerperal caus			• • •		• • •		Nil Nil			
Infant Deaths: All Infants	No. of d 9	leaths.	Rat		000 live 5	birth	S.			
Legitimate Infants	8	R	ate per 1	-	itimate 2	live b	irths.			
Illegitimate Infants	1	Rat	re per 1,0	00 illeg		live b	irths.			
Deaths from Cancer (a Deaths from Measles (Deaths from Whooping Deaths from Diarrhoea	(all ages) g Cough) (all a	uges)				20 Nil Nil Nil			

INFECTIOUS DISEASE

The following Table shows the number of cases notified during the year, together with the number removed to hospital and the total deaths:—

Disease ·	Number notified	Removed to Hospital	Total Deaths
Scarlet Fever Diphtheria Typhoid Fever Erysipelas Puerperal Pyrexia Pneumonia	15 10 4 1 1 3	14 10 4 	··· ··· 9*
TOTALS	34	28	9

^{*} all forms

BIRTH RATES, CIVILIAN DEATH RATES, ANALYSIS OF MORTALITY, MATERNAL MORALITY and CASE RATES for certain Infectious Diseases in the Year 1940.

	England and Wales	126 County Boro's and Great Towns including London	148 Smaller Towns (Resident Popula- tions 25,000 to 50,000, 1931 Census)	London Administrative County	Sevenoaks Urban District
		Rates per	1,000 Civilia	an Popul at io	n
BIRTHS: Live Still	14.6 0.55	16.0 0.64	15. 7 0.55	13.7 0.44	14.3 0.5
DEATHS:	44.6	150	10.0	15.0	10.0
All Causes Typhoid and Paratyphoid Fevers Scarlet Fever Whooping Cough Diphtheria Influenza Smallpox Measles	14.3 0.00 0.00 0.02 0.06 0.32 0.02	15.8 0.03 0.00 0.02 0.07 0.29 0.02	12.8 0.00 0.00 0.02 0.05 0.30 0.02	0.00 0.00 0.00 0.00 0.01 0.18	13.6 0.00 0.00 0.00 0.00 0.21
		Rates	s per 1,000 Li	ve Births	
Deaths under one year of age	55 4.6	61 5.9	54	50 5.8	45
	-	Rate per	1,000 Civilia	n Populatio	n
Enteric	0.07 0.32 1.63 1.34 1.16 0.33 0.00 10.24 1.20	0.06 0.33 1.53 1.29 1.29 0.36 9.23 1.37	0.10 0.29 1.57 1.35 1.21 0.30 9.99 1.00	0.06 0.28 0.82 0.22 0.61 0.35 1.78 0.87	
MATERNAL MORTALITY: (excluding Abortion)	Rate	s per 1 000	Total Births	s (i.e. Live a	nd Still)
Puerperal Infection No. 147) Others Total	$ \begin{array}{c} 0.52 \\ 1.64 \\ 2.16 \end{array} $	Not av	ailable.		0.00 0.00 0.00
NOTIFICATIONS: Puerperal Fever Puerperal Pyrexia	} 11.96	13.90	9.73	3.34 13.30 * including Puerperal Fever.	

TUBERCULOSIS

The following Table shows the number of new cases notified, together with the number of deaths registered:—

		Notified		Deaths			
	Males Females Total			Males Females Tota			
Pulmonary Non-Pulmonary	5 2	4	9 2	5 2	•••	5 2	
Totals	7	4	11	7	•••	7	

Treatment for cases of Tuberculosis is under the control of the Kent County Council, and during the year the following number of patients have received treatment:—

Patients receiving sanatorium treatment	 	 47
Patients receiving dispensary treatment	 	 8
Dispensary supervision only	 	 134

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1930 PUBLIC HEALTH ACT, 1936, Section 176

No action was required to be taken under the above during the year.

DIPHTHERIA IMMUNISATION

The number of new cases treated during the year was 526, the total number of attendances being 772.

ISOLATION HOSPITAL

During the year the following number of cases of Infectious Disease were admitted to the Isolation Hospital:—

Scarlet Fever	 • • •		 	 	 14
Diphtheria	 	• • •	 • • •	 	 10
Typhoid Fever	 		 	 	 4

In addition, 44 cases of Tuberculosis were admitted under an agreement with the Kent County Council.

During the year 22 cases of Tuberculosis were discharged improved, and 8 died.

LABORATORY WORK

The Kent County Laboratory at Maidstone carries out the bacteriological work in connection with this District.

During the year the following number of specimens have been examined there:—

	Positive	Negative	Total
Swabs for Diphtheria Sputa for Tubercle	5 77	106 66	111 1 4 3
Totals	82	172	254

DRAINAGE

No important changes in the drainage of the District took place during the year.

SANITARY STATISTICS

No. of Houses connected to the sewer			No, of wells still in use for purpose of domestic supply
3858	144		

SANITARY CONVENIENCES

W.C.s	Pan or Pail	Midden	Ashpits separate	Cesspools			
	Closets	Privies	from Midden Privies	No. of	No. of houses into		
5 78 3	5	2	3	133	140		

WATER SUPPLY

During the year 972 yards of 6in. main were laid to replace an equal distance of old mains.

HOUSING

1.—Ir	aspection of Dwelling-houses during the year.	
(1)	(a) Total number of houses inspected for housing defects (under Public Health or Housing Acts)	6
	(b) Number of inspections made for the purpose	24
(2)	(a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925	
	(b) Number of inspections made for the purpose	MII
` /	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	Nil
	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	1
	demedy of Defects during the year without service of Formal Notices.	
con	mber of defective dwelling-houses rendered fit in a sequence of informal action by the Local Authority their Officers	6
3.—A	action under Statutory Powers during the year.	
(a)	Proceedings under sections 9, 10 and 16 of the Housing Act, 1936:	
	(1) Number of dwelling-houses in respect of which notices were served requiring repairs	Nil
	(2) Number of dwelling-houses which were rendered fit after service of formal notices:	
	(a) By owners	Nil
	(b) By Local Authority in default of owners	Nil

(b)	Pro	ceedings under the Public Health Acts:	
	(1)	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	Nil
	(2)	Number of dwelling-houses in which defects were remedied after service of formal notice:	
		(a) By owners(b) By Local Authority in default of owners	
(e)	Pro	ceedings under sections 11 and 13 of the Housing Act, 1936:	
	(1)	Number of dwelling-houses in respect of which Demolition Orders were made	Nil
	(2)	Number of dwelling-houses demolished in pursuance of Demolition Orders	Nil
(d)	Pro	ceedings under section 12 of the Housing Act, 1936:	
	(1)	Number of separate tenements or underground rooms in respect of which Closing Orders were made	Nil
	(2)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	Nil
1.—H	Iousi	ing Act, 1936: Part IV, Overcrowding.	
(a)	(i)	Number of dwelling-houses overcrowded at end of year	7.
	(ii)	Number of families dwelling therein	
	(iii)	Number of persons dwelling therein	8
(h)		mber of new cases of overcrowding reporteding the year	Nil
(e)	(i)	Number of cases of overcrowding relieved during the year	1
	(ii)	Number of persons concerned in such cases	6
(d)	have Aut	ticulars of any cases in which dwelling-houses e again become overcrowded after the Local hority have taken steps for the abatement of rerowding.	

(e) Any other particulars with respect to overcrowding conditions upon which you may consider it desirable to report.

Number of new houses erected during the year:

By the Local Authority	• • •	• • •	• • •	• • •		• • •	Nil
By other persons	• • •	• • •	• • •		• • •	• • •	2

HOUSE REFUSE COLLECTION

No important alterations were made in the method and disposal of house refuse during the year.

MATERNITY AND CHILD WELFARE

The Maternity and Child Welfare work is under the control of the Urban District Council.

The following is a summary of the work carried out during the year:

ANTE-NATAL CLINIC.

Number of sessions	held		 • • •	 	12
Total attendances.			 	 	141
Average attendance	per ses	ssion	 	 	12

CHILD WELFARE CENTRE.

NTl			4			Residents.	Evacuees.
Number of na	ames of	n reg.	ister:				
Mothers						243	30
Children				• • •	• • •	279	39
Number of a	ttendai	ices:					
Mothers						2,812	92
Children						3,453	85
Number of se	essions	held	: 53.				
Average atter	ndance	per	sessio	n: 65.			

SUNLIGHT TREATMENT

During the year 16 sessions were held, at which 213 treatments were given to 22 children.

VOLUNTARY WORKERS

I again wish to place on record my high appreciation of the work carried out during the year 1940 by the voluntary workers in connection with the Council's Maternity and Child Welfare Scheme. The work has been increased and complicated by the evacuation problem and the number of extra children who had to be looked after as a result of it. Thanks to the hard work and enthusiasm of the voluntary workers, all difficulties have been overcome and a really satisfactory year's work has been the result.

Immunisation Against Diphtheria has been carried out amongst children under the age of five as well as amongst school children, and this has been one of the most satisfactory features under review.

FREE AND ASSISTED SUPPLY OF MILK

Milk supplied free: 54 pints.

Dried milk supplied free: 47 lbs.

Dried milk supplied at cost price: 8 lbs.

The operation of the National Milk Scheme commenced on the 1st July, 1940.

HEALTH VISITOR

One full-time Health Visitor is employed by the Council, who works under the supervision of the Medical Officer of Health.

During the year she has paid the following number of visits:

Primary	visits					 	 144
Revisits		• • •				 	 1,869
Visits re	Infecti	ious I	Disease			 	 57
Visits re	Diphtl	neria	Immu	nisat	ion	 	 97
Miscella	neous v	isits				 	 413
			Tota	1		 	 2.580

NURSING AND MATERNITY HOMES

The powers under the Public Health Act, 1936, relating to Nursing and Maternity Homes have been delegated to the District Council by the County Council.

There are six registered premises in this District, the number of beds available being 16 for maternity cases and 21 for other cases.

SCHOOLS

There are four elementary and two secondary schools within the District.

REGULATED TRADES

	No. of Premises	Visits Paid	De	fects
	I reignses	I alu	Found	Remedied
Dairies.	9	122	3	3
Cowsheds.	5			
Slaughterhouses	_			
Licensed	$\left \cdot \right $ 2	598	3	3
Registered)	4.4		
Bakehouses.	7	44	2	2
Other food pre-	34	119	4	4
paring places Factories.	27	3	$\frac{4}{2}$	4 2
Workshops	47	23		
Workplaces.	6		• • •	• • •
Common Lodging				
Houses	• • •	•••	• • •	• • •
Houses-Let-in-				
Lodgings	• • •			
		` `		
TOTALS	132	909	14	14

MILK (SPECIAL DESIGNATIONS) ORDER, 1936

The following Council during th		of l	icences	were	grai	ated	by	the
	•							()
Tuberculin Test	ted							6
Pasteurised								2
Pasteuriser's Li	icence	• • •						1
The following	number	of	sample	s of	milk	hav	re b	een
examined during	the year	•	_					
Tuberculin Test	æd							7
Accredited								2
Pasteurised								11
Ordinary								6
Hospital supply				• • •				13
	T	otal						39

MEAT

The following Table shows the work done in connection with slaughterhouses:

CARCASES INSPECTED AND CONDEMNED

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	1175	495	663	7861	5024
Number Inspected	1175	495	663	7861	5021
All diseases except Tuberculosis Whole carcases condemned		5	1	4	4
Carcases of which some part or organ was condemned	24	2	1	19	11
Percentage of the number inspected affected with diseases other than Tuberculosis	2.3	1.41	0.3	0.3	0.3
TUBERCULOSIS ONLY Whole carcases condemned	7	22	1	• • •	2
Carcases of which some part or organ was condemned	74	4	•••	• • •	134
Percentage of the number inspected affected with Tuberculosis	7.85	5 .35	• • •	•••	2.7

SHOPS ACT

During the year 52 inspections of shops were made, and three contraventions relating to sanitary conveniences were dealt with.

SMOKE ABATEMENT

No action was required with respect to nuisances from the emission of smoke.

SWIMMING BATHS AND POOLS

There is one public swimming bath in the District. The water is passed through a continuous filtration plant.

During the year two samples of the water were examined, both of which were satisfactory.

ADOPTIVE ACTS AND BYELAWS

No adoptive Acts or Byclaws were adopted during the year.

ERADICATION OF BED BUGS

No Council houses were found to be infested during the year.

Two other houses were disinfested during the year by the Zyxlon process under the Hydrogen Cyanide (Fumigation of Buildings) Regulations, 1938, and three houses were dealt with by the owners by other means.

CASES OF INFECTIOUS DISEASE notified during the Year 1940.

		នជាវិធ	De	: : : : **	6	
	Total cases removed to Hospital		remo _'	10 10 4	28	
The Party and Persons	65 and over			: : = : : =	C4	
			45 45 65	: :- : :-	67	
			35	: : - : : :	\vdash	
12 Car 11 a			20 20—35		10	
The state of the state of	FIED			ан : : : :	ಣ	
100	Norr	—уеяг	10—15 15	C : H : : :	∞	
PICTOR SALESPROYEES INC.	MBER OF CASES NOTIFIED at ages—years	at ages	5—10	34 :	53	
(12. 12. 12. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.			4-5	⊣ : : : :		
	NUM			3-4	: : : : : : : : : : : : : : : : : : : :	ಣ
			23		* • • • • • • • • • • • • • • • • • • •	
			Under 1 and 1 year under 2	₩ : : : : :	 -	
			Cases Under	⊣ : : : :	-	
		AII	Cases	10 10 1 1 1	34	
		Disease		Scarlet Fever Diphtheria Typhoid Fever Erysipelas Puerperal Pyrexia Pneumonia	Totals	

* All forms

DEATHS REGISTERED as occurring during 1940.

Disease			Males.	Females.	Total.
7.5	cephalitis y odenu odenunears)	itis m tem	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1	2 5 2 3 1 2 3 2 13 15 53 4 14 9 3 1 5 3 2 3 3 1 9 24
TOTALS	• • •	•••	106	85	191

REPORT OF THE SANITARY INSPECTOR

Council Offices, Argyle Road, Sevenoaks.

Ladies and Gentlemen,

I have the honour of presenting to you a summary of the work carried out in the Public Health Department during the year 1940.

GENERAL INSPECTIONS

The routine inspections of the District under the Public Health Acts, Factory and Workshop Act, Milk and Dairies Order, Milk (Special Designations) Order, and the Public Health (Meat) Regulations have been carried out.

The duties and powers of the Shops Acts, 1912-1934, together with the Retail Meat Dealers' Shops Sunday Closing Act and the Shops (Sunday Trading Restrictions) Act are being administered by your Council under delegation from the Kent County Council.

HOUSING

Very little work has been carried out during the year in connection with the inspection of houses, owing to the pressure of other duties. Very few complaints have been received, but these were dealt with by informal action.

WATER SUPPLY

No complaints were received during the year of the domestic water supply. One sample was taken each month from various parts of the District and submitted for bacteriological examination to the County Laboratories. The reports upon these were all satisfactory.

During the year the following new mains were laid by the

Sevenoaks Water Works Company:

951 yards of 8in. in Oak Lane.

21 yards of Sin. Bat and Ball (Otford Road). 272 yards of Sin. Bat and Ball (Otford Road).

About 400 yards of the 8in, main in Oak Lane was in replacement of an old 4in, and the whole of the new 6in, at Bat and Ball replaced an old main,

Four samples of water were taken from the Council's Public Baths in Eardley Road for examination during the year, and the reports upon these were very satisfactory.

DRAINAGE

There were no extensions to the main sewerage system of the district or to the surface water sewers during the year.

Two new properties were connected to the sewers during the year.

MILK SUPPLIES

The milk supply in the District proved on the whole to be very satisfactory. The pasteurising plant at Clenches Farm is regularly inspected and samples taken to ascertain that the milk complies with the Milk (Special Designations) Order.

There is one Dairy Farm in the area at which Accredited

Milk is produced.

During the year the following samples were submitted to the County Laboratories, Maidstone:—

Ordinary				
Pasteurised	 	 	 	 11
Tuberculin Tested	 	 	 	 7
Accredited				

SLAUGHTERHOUSE, MEAT & FOOD INSPECTIONS

During the year I have made a special point of keeping up

Inspections under this heading.

In January, 1940, two of the Slaughterhouses in the town were taken over by the Ministry of Food, and Mr. R. A. Inge was appointed by the Ministry as Local Slaughterhouse Manager.

Under the Government Scheme, Inspection of Meat still remains the responsibility of the Local Authority, and as all local slaughterhouses are closed and the two slaughterhouses in the town are used for the killing of a fairly wide area,

this branch of my work has considerably increased.

I would like to record that, on the whole, the Government Scheme of killing and the Meat Inspection on our side has worked extremely well, as it was never visualized that the local slaughterhouses would have to handle so many carcases. The Government Slaughterhouse Manager and the Slaughtering Contractor have at all times ably assisted me in my work, and I would also like to express my appreciation of the voluntary services rendered by Mr. A. D. Lofts, the Sanitary Inspector for the Rural Area, who has willingly given up his time to assist me in this important work.

As a matter of interest I am giving the number of animals which were killed in the slaughterhouses from the date the Ministry of Food took over (January 15th, 1940) to the end of the year:—

1,132 Cattle; 652 Calves; 4,966 Pigs; 7,809 Sheep.

During the year the amount of unsound meat which was dealt with at the slaughterhouses was 17 tons 9 lbs. This unsound meat is dealt with under the Ministry of Food Salvage Scheme. The Slaughterhouse Manager is required to keep accurate records of all condemnations, and all the meat is removed by the Government Contractor to be dealt with.

In addition to the above, 10 dozen eggs and 5 cwts. 56 lbs. of other food were also surrendered and disposed of as unfit

for human consumption.

SUMMARY

In accordance with the Sanitary Officers Order, I give below the number and nature of inspections carried out:—

116	number	ana	Hatt	are or	mspe	chons	s cari	леа	out:—		
	Bakehous	ses					• • •				44
	Dairies										122
	Slaughte	rhou	ses								598
	Food Pro					• • •	• • •				119
	Factory						• • •				26
	Infectiou			all-							89
	Nuisance								• • •		127
	Shops A										52
	Petroleur										107
	Rats and										24
	Miscellar		`	•••	001011)	2 2 0 0					94
	NI INCOLLECT	10000	,	* * *	• • •	• • •	• • •	• • •	• • •		
						Tota	l				1.402
						1000	1			_	1,102
	Informal	No	tices	Serve	Бе						52
	Statutor						• • •				0=
	Statutol.	y INO	UTC CS	DULY (• • •	• • •		• • •		2

A.R.P. work has again claimed much time from my Department, as has also the work under the Fuel and Lighting Order. under which I act as Local Fuel Overseer. Both Mr. S. C. Clark and Mr. N. F. Webber joined His Majesty's Forces during the early part of the year, and Miss O. Matthews was appointed to assist in the work of my Department, and to these I would like to add my thanks for their assistance during the year.

I am. Ladies and Gentlemen,

Yours obediently,

W. J. GYPPS.

Sanitary Inspector.



